

Grade 3 Science: Biology

Big Idea #1: Living things are diverse, can be grouped, and interact in their ecosystems.

- **Biodiversity** in the local environment,
- aboriginal knowledge of ecosystems,
- energy needed for life (producers, consumers; food chain, food web)

	Resources	
Books	<p>Read Alouds/Picture Books</p> <ol style="list-style-type: none"> 1. Follow the Moon Home: A Tale of One Idea, Twenty Kids, and a Hundred Sea Turtles 2. Orca Chief 3. Cloudwalker 4. The Wolf-birds 5. Deep Roots 6. What's The Buzz <p>Student Resources</p> <ol style="list-style-type: none"> 1. Habitats and Communities - Big Idea 2. Ecosystems - Talk About 3. Populations and Communities - Talk About 4. Habitats - Talk About 5. Interdependence of Living Things 6. Animal Architects - Scholastic 7. What are Food Chains and Webs? 8. Food Webs 9. Amazing Plants - National Geographic Ladders 10. Koalas - National Geographic Explorer 11. Wild Ideas - National Geographic Young Explorer 12. Be a Nature Detective <p>Reference Books/Teacher Resources</p> <ol style="list-style-type: none"> 13. The Great Bear Sea 14. Going Wild: Teaching about Wild Produces from BC's Coastal Rainforests 15. Spirit Animals Meanings & Stories 16. Salish Sea: A Handbook for Educators 17. Saanich Ethnobotany: Culturally Important Plants of the WSANEC People 	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>7</p> <p>4</p> <p>4</p> <p>4</p> <p>5</p> <p>6</p> <p>1</p> <p>6</p> <p>1</p> <p>1</p> <p>1</p> <p>3</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>
Databases	World Book Kids:	

Websites and Apps	Website & App: Biodiversity of the Central Coast, http://www.centralcoastbiodiversity.org/	
Ab Ed. Resources		
Role Models		
Field Trips/ Community Connections	T'Souke nation - solar power project	
Inquiry Questions	What is biodiversity? What is the relationship between observable characteristics of living things and biodiversity? How does Aboriginal knowledge of living things honour interconnectedness?	
District resource Centre Resources		
Cross Curricular Ideas		
Curriculum Ministry Links		